

L Number	Hits	Search Text	DB	Time stamp
1	111	((("ALON" "aluminum oxynitride" "aluminum oxinitride") not (106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen)) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride)))) and glass and "refractive index") and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:19
2	4	(((((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") not (((((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") and glass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:20
3	4	(((((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") not (((((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") and glass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:21
4	66	(((((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:22
5	116	(emission and aluminum adj(oxynitride oxinitride)) not (((((emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)) and glass) and (nitrogen and oxygen)) and (refraction refractive) and index)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:25
-	2739	(501/40,41,96.1,96.2,98.4,153).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:11
-	8168	(428/426,432,688,689,698,701,704).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 14:38
-	8	((("6231971") or ("6387514") or ("6423414") or ("5721054")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 14:44
-	10795	((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:43
-	373	((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 14:44
-	137	((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 14:45
-	57	((501/40,41,96.1,96.2,98.4,153).CCLS.) (428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:22

-	80	(((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.) and oxynitride and aluminum) and "aluminum oxynitride") not (((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.) and oxynitride and aluminum) and "aluminum oxynitride") and glass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:21
-	2177	"aluminum oxynitride" "ALON"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	37	("aluminum oxynitride" "ALON") and glaz\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 16:39
-	32	((("aluminum oxynitride" "ALON") and glaz\$3) not (((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.) and oxynitride and aluminum) and "aluminum oxynitride")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 16:48
-	2140	("aluminum oxynitride" "ALON") not (("aluminum oxynitride" "ALON") and glaz\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 16:48
-	610	((("aluminum oxynitride" "ALON") not (("aluminum oxynitride" "ALON") and glaz\$3)) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/06 16:48
-	1073	emission and (oxynitride oxinitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 08:20
-	1027	(emission and (oxynitride oxinitride)) and (aluminum "Al")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:25
-	9	((emission and (oxynitride oxinitride)) and (aluminum "Al")) and TMA	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:24
-	1027	(emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:25
-	726	((emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:25
-	611	((emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)) and glass) and (nitrogen oxygen)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:26
-	465	((emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)) and glass) and (nitrogen and oxygen)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:29
-	132	((emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)) and glass) and (nitrogen and oxygen)) and (refraction refractive) and index	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 07:29
-	54	emission and aluminum adj(oxynitride oxinitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 08:20
-	50	(emission and aluminum adj(oxynitride oxinitride)) not (((emission and (oxynitride oxinitride)) and (aluminum "Al" aluminium)) and glass) and (nitrogen and oxygen)) and (refraction refractive) and index)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:24

-	2	("5776612").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 08:42
-	1	"5358787".PN.	USPAT	2003/03/07 08:36
-	1	"5147694".PN.	USPAT	2003/03/07 08:36
-	1	"5119232".PN.	USPAT	2003/03/07 08:37
-	1	"5091244".PN.	USPAT	2003/03/07 08:38
-	1	"5073451".PN.	USPAT	2003/03/07 08:39
-	1	"4939043".PN.	USPAT	2003/03/07 08:40
-	1	"4778731".PN.	USPAT	2003/03/07 08:41
-	2	("5188876").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 08:44
-	1	"4770923".PN.	USPAT	2003/03/07 08:42
-	1	"4764496".PN.	USPAT	2003/03/07 08:43
-	1	"3984581".PN.	USPAT	2003/03/07 08:43
-	12	((("5201926") or ("4985312") or ("4902081") or ("4548691") or ("4413877"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 08:49
-	16	"2229738"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 09:11
-	0	GB adj "222738"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 09:11
-	1	GB and "222738"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 09:12
-	24	"2135697"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 09:15
-	15	"2129831"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 09:18
-	12	"0386993"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/07 09:18
-	54	aluminum adj (oxinitride oxynitride) and emission	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:27
-	546276	glass and (aluminum aluminium "Al")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:30
-	4695	(glass and (aluminum aluminium "Al")) and (oxynitride oxinitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:31
-	242	((glass and (aluminum aluminium "Al")) and (oxynitride oxinitride)) and pyrolysis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:31
-	174	((glass and (aluminum aluminium "Al")) and (oxynitride oxinitride)) and pyrolysis) and nitrogen and oxygen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:39
-	2	("6423414").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/10 11:39

-	1124	(nickel nichrome) and silicon adj (oxynitride oxinitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/12 14:39
-	802	((nickel nichrome) and silicon adj (oxynitride oxinitride)) and titanium and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/12 14:41
-	525	((nickel nichrome) and silicon adj (oxynitride oxinitride)) and titanium and oxide) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/12 15:31
-	2	("5935702").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/12 15:03
-	538	("low e" solar "low emission") and oxynitride	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/20 18:11
-	538	("low e" solar "low emission") and oxynitride	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/20 18:11
-	378	((("low e" solar "low emission") and oxynitride) and aluminum and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/20 18:12
-	1133707	glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/20 18:12
-	298	((("low e" solar "low emission") and oxynitride) and aluminum and oxide) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/20 18:12
-	170	((("low e" solar "low emission") and oxynitride) and aluminum and oxide) and glass) and tin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/20 18:13
-	379	glass and "aluminum oxynitride"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/17 15:50
-	385	glass and ("aluminum oxynitride" "aluminum oxinitride")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/17 15:50
-	352	(glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/17 15:50
-	282	((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 07:29
-	87	((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) and "tin oxide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:44
-	88	((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) and "tin oxide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 07:29
-	283	((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 07:29

-	195	((((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) and "tin oxide")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 07:33
-	166	((((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) and "tin oxide")) not tool	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 07:33
-	111	(((((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4) and "tin oxide")) not tool) not semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 07:34
-	2542	"aluminum oxynitride" "ALON"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	2265	("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	513	((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	348	((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	225	(((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	153	(((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	131	((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:25
-	2	((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:26
-	129	((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:26

-	11	(((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:28
-	118	(((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:28
-	12110	((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:43
-	151	((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:44
-	149	((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:44

-	101	<p>(((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:44
-	98	<p>(((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:44

-	8	((((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:48
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	90	<pre> ((((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) not ((((((((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) and glass) </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:48
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	0	((((((((501/40,41,96.1,96.2,98.4,153).CCLS. ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) not ((((((((501/40,41,96.1,96.2,98.4,153).CCLS. ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) and glass)) and layer and substratre	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:48
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-	45	<p>(((((501/40,41,96.1,96.2,98.4,153).CCLS. ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) not (((((((501/40,41,96.1,96.2,98.4,153).CCLS. ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not ((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) and glass)) and layer and substrate</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 08:55
-	1	"4950558".PN.	USPAT	2003/12/22 08:51
-	1	"4855264".PN.	USPAT	2003/12/22 08:52
-	1	"4720362".PN.	USPAT	2003/12/22 08:52
-	1	"4241000".PN.	USPAT	2003/12/22 08:53

	45	(((((501/40,41,96.1,96.2,98.4,153).CCLS. ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) not ((((((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) and solar)) and emission))) not (((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor)) and glass)) not ((((((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) not (((((((("aluminum oxynitride" "ALON") not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) and glass) and layer) and oxide) not semiconductor) not tool) not ((((((((("aluminum oxynitride" "ALON") not	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:00
Search History	9/17/04 11:28:53 AM Page 12			
C:\APPS\EAST\Workspaces	aluminum_oxynitride_coating.wsp			

-	2	("5993950").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:16
-	1	"5563734".PN.	USPAT	2003/12/22 09:00
-	1	"5510173".PN.	USPAT	2003/12/22 09:01
-	1	"5271994".PN.	USPAT	2003/12/22 09:07
-	1	"5264286".PN.	USPAT	2003/12/22 09:08
-	1	"5208095".PN.	USPAT	2003/12/22 09:08
-	1	"5216551".PN.	USPAT	2003/12/22 09:09
-	1	"5085926".PN.	USPAT	2003/12/22 09:10
-	1	"4902580".PN.	USPAT	2003/12/22 09:10
-	1	"4894296".PN.	USPAT	2003/12/22 09:11
-	1	"4532181".PN.	USPAT	2003/12/22 09:11
-	1	"5085926".PN.	USPAT	2003/12/22 09:11
-	1	"4900630".PN.	USPAT	2003/12/22 09:11
-	1	"4861669".PN.	USPAT	2003/12/22 09:12
-	1	"4861669".PN.	USPAT	2003/12/22 09:12
-	1	"4769291".PN.	USPAT	2003/12/22 09:12
-	1	"4640867".PN.	USPAT	2003/12/22 09:13
-	1	"4534841".PN.	USPAT	2003/12/22 09:13
-	1	"4450201".PN.	USPAT	2003/12/22 09:13
-	1	"4022947".PN.	USPAT	2003/12/22 09:14
-	1	"4017661".PN.	USPAT	2003/12/22 09:14
-	937	glaverbel.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:16
-	3	glaverbel.as. and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:35
-	1	"5563734".PN.	USPAT	2003/12/22 09:18
-	1	"4532181".PN.	USPAT	2003/12/22 09:18
-	934	glaverbel.as. not (glaverbel.as. and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:28
-	714	(glaverbel.as. not (glaverbel.as. and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON"))) and glass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:28
-	6	((glaverbel.as. not (glaverbel.as. and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")))) and glass) and (oxynitride oxinitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:33
-	708	((glaverbel.as. not (glaverbel.as. and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")))) and glass) not (((glaverbel.as. not glaverbel.as. and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")))) and glass) and (oxynitride oxinitride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:33
-	796	glass and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:35
-	513	(glass and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")) not (((glass and ("aluminum oxynitride" "aluminum oxinitride"))) and oxide) and thick\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:35

-	500	((glass and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:36
-	108	((glass and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) and (solar emission emissivity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:36
-	47	((((glass and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) and (solar emission emissivity)) and (tin stannic "Sn")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:37
-	19	(((((glass and ("aluminum oxynitride" "aluminum oxinitride" "aluminium oxynitride" "aluminium oxinitride" "ALON")) not ((glass and ("aluminum oxynitride" "aluminum oxinitride")) and oxide) and thick\$4)) not (((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and ("aluminum oxynitride" "aluminum oxinitride")) and (solar emission emissivity)) and (tin stannic "Sn")) not semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 09:37
-	2	("6416890").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/29 07:33
-	1	"6048621".PN.	USPAT	2003/12/29 07:33
-	1	"5385751".PN.	USPAT	2003/12/29 07:34
-	1	"5324537".PN.	USPAT	2003/12/29 07:34
-	1	"5256485".PN.	USPAT	2003/12/29 07:34
-	1	"5168003".PN.	USPAT	2003/12/29 07:35
-	4	(((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") not ((((((501/40,41,96.1,96.2,98.4,153).CCLS.) ((428/426,432,688,689,698,701,704).CCLS.)) and oxynitride and aluminum) and "aluminum oxynitride") and glass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:19
-	961	106/286.8,287.17,287.3.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:03
-	45	106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:04

-	2	(106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:04
-	43	(106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:27
-	2872	"ALON" "aluminum oxynitride" "aluminum oxinitride"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:30
-	2872	("ALON" "aluminum oxynitride" "aluminum oxinitride") not (106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:30
-	2872	((("ALON" "aluminum oxynitride" "aluminum oxinitride") not (106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen)) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:30
-	146	((("ALON" "aluminum oxynitride" "aluminum oxinitride") not (106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen)) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride)))) and glass and "refractive index"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:30
-	111	(((((("ALON" "aluminum oxynitride" "aluminum oxinitride") not (106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen)) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride)))) and glass and "refractive index") and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 11:19
-	109	(((((("ALON" "aluminum oxynitride" "aluminum oxinitride") not (106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen)) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) not ((106/286.8,287.17,287.3.ccls. and aluminum and oxygen and nitrogen) and (oxynitride oxinitride)))) and glass and "refractive index") and oxide) and (layer coating)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/01 09:31